LITEON
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*Ver. 0.5*

# 52x32x52x CD-RW Drive

## Features

**SOHR-5239V**

★ **The shortest physical drive length design, 170mm only**

★ **Innovated SMART-BURN(*1) technology to automatically check media quality and set limit to burning speed to ensure successful writing sessions & data retainability**

★ **Buffer underrun error free & automatically adjust writing strategy plus running OPC to meet various burning condition**

★ **SMART-X(*2) supporting high speed DAE & VCD extraction for copying**

★ **VAS (*3) to reduce vibration & noise during recording & reading**

★ **Support Fixed Packet, Variable Packet, TAO, SAO, DAO, Raw Mode Burning & Over-Burn**

★ **Support formats of CD Family, CD-R & CD-RW discs(up to 99min.)**

★ **Belt Tray Loading Mechanism**

★ **Conforms to Orange Book Part 2,Volum 2, 3, Part 3 Volume 1, 2, and 3: High Speed & MMC2 commands**

★ **Mt.Rainier Ready**

★ **Plug & Play Device with Emergency Manual Eject function**

## Specifications

◎ **Speed :**

◎ **Writing** 52X CAV

◎ **Rewriting** 32X ZCLV

◎ **Reading** 52X CAV , DAE Maximum Speed 48X CAV

◎ **Interface :** ATAPI/E-IDE, Support up to Ultra-DMA Mode2 33.3MB/sec (UDMA-33)

◎ **Access time :** 80ms (typical)

◎ **Buffer Size :** 1.5MB(Max)

◎ **Compatibility** Windows 95/98/NT/ME/XP/2000

◎ **MTBF(Life) :** 70,000 Hours

◎ **Dimension :** 145.8(W) x 41.3(H) x 170.0(D) mm

◎ **Weight :** <0.9Kg

***1 SMART-BURN : S**mart **M**onitoring & **A**dapting **R**ecording **T**echnology for **BURN**ing.
***2 SMART-X : S**mart **M**onitoring & **A**djusting **R**ead-speed **T**echnology for e**X**traction.
***3 ABS : A**uto **B**alance **S**pindle

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